

Title (en)

CNG3B: A NOVEL CYCLIC NUCLEOTIDE-GATED CATION CHANNEL

Title (de)

CNG3B: NEUARTIGER, ZYKLISCHER NUKLEOTID-ABHÄNGIGER KATIONENKANAL

Title (fr)

CNG3B: NOUVEAU CANAL CATIONIQUE DEPENDANT DE NUCLEOTIDES CYCLIQUES

Publication

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Application

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Abstract (en)

[origin: WO0188090A2] The invention provides isolated nucleic acid and amino acid sequences of CNG3B, antibodies to CNG3B, methods of detecting CNG3B, and methods of screening for modulators of cyclic nucleotide-gated ion channels using biologically active CNG3B. The invention further provides, in a computer system, a method of screening for mutations of human CNG3B genes as well as a method for identifying a three-dimensional structure of human CNG3B polypeptides.

IPC 8 full level

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